



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant(s): Seutter et al.

Case: AMAT/5192/SM/CORE MCVD/SB

Serial No.: 09/776,329 Filed: February 2, 2001

Title: FORMATION OF A TANTALUM-NITRIDE LAYER

COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

S I R:

Disclosure Statement under 37 CFR 1.56 and 1.98

This is in response to the Official Communication dated February 4, 2003. Pursuant to 37 CFR 1.56, the documents listed on the attached form PTO-1449 are resubmitted for the Examiner's consideration. These documents were previously cited on the information disclosure statement filed on April 4, 2002. Pursuant to 37 CFR 1.98(a)(3), these references are now provided with a concise explanation of the relevance in English. The Examiner is requested to substitute DE 196 27 017 and DE 198 20 147, previously submitted, with US Patent 6,013,575 and GB 2,332,980 respectively.

Inclusion of these documents on any patent issuing from this divisional application is respectfully requested. Under rule 37 C.F.R. 1.98(a), the applicant submits that no specific comments are necessary for any of the cited English language publications.

Respectfully submitted

5/2/03  
Date

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CERTIFICATE OF MAILING under 37 C.F.R. 1.8(a)

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U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)		Docket No. AMAT/5192/ISM/CO R MCVDSB	Serial No. 09/776,329
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant Seutter, et al.	Confirmation No.: 9575
(Use several sheets if necessary)		Filing Date 02/02/2001	Group 2822
Examiner Toniae M. Thomas			

## U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
	A1	6,013,575	01/11/2000	Itoh	438	641	
	A2						
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						

## Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation/Abstract	
							YES	NO
	B1	03-048421	03/01/1991	JP	H01L	21/302	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	B2	03-286531	12/17/1991	JP	H01L	21/316	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	B3	06-291048	10/18/1994	JP	H01L	21/205	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	B4	08-264530	10/11/1996	JP	H01L	21/3205	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	B5	2 626 110	07/21/1989	FR	H01L	39/24	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	B6	2 692 597	12/24/1993	FR	C23C	16/00	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	B7	2,332,980	07/07/1999	GB	H01L	21/285	<input type="checkbox"/>	<input type="checkbox"/>
	B8						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER ART

*Examiner Initial	Including Author, Title, Date, Pertinent Pages, Etc.	
	C1	
	C2	
	C3	

Examiner	Date Considered
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.	